

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO. MS1-1918US

MS DOCKET NO. 306890.01

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Systems and Methods for Filter Processing Using Hierarchical Data and Data Structures

the specification of which is filed herewith unless the following box is checked:

() was filed on as US Application Serial No. or PCT International Application
 Number and was amended on (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: _____ NO: _____
			YES: _____ NO: _____

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) associated with

Customer No. 22801

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence to:

Direct Telephone Calls To:

James R. Banowsky
 Lee & Hayes, PLLC
 421 West Riverside Avenue, Suite 500
 Spokane, WA 99201

(509) 324-9256

DECLARATION AND POWER OF ATTORNEY	
ATTORNEY DOCKET NO. MS1-1918US	MS DOCKET NO. 306890.01

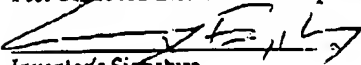
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Cary L. Eppley

Citizenship: USA

Residence: Carnation, WA

Post Office Address: 1540 W Snoqualmie River Rd NP, Carnation, WA 98014


Inventor's Signature


2/13/04
Date

Full Name of Inventor: Umesh Madan

Citizenship: USA

Residence: Bellevue, WA

Post Office Address: 1010 107th Ave SE, Bellevue, WA 98004


Inventor's Signature

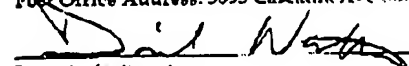
2/13/04
Date

Full Name of Inventor: David Wortendyke

Citizenship: USA

Residence: Seattle, WA

Post Office Address: 3633 Cascadia Ave Smith, Seattle, WA 98118


Inventor's Signature

2/14/04
Date